ODP-1992-77

MEMORANDUM FOR: Director of Security

FROM : Clifford D. May, Jr.

Director of Data Processing

SUBJECT : Resource Estimates for Enhancements to

SPECLE II (UOUO)

REFERENCE : Your Memorandum to me, dtd. 19 August

1977, Subject: SPECLE II

1. (UOUO) We are pleased to forward to you the results of the study of SPECLE II with respect to the community requirements of a central Sensitive Compartmented Information (SCI) access approval system.

2. (UOUO) Three of the four attachments respond to the requirements stated in the referenced memorandum. The additional attachment was prepared in response to a request from the Security Committee of the Intelligence Community Staff.

Attachment A Sensitive Compartmented Information (SCI) Data Entry and Reporting

Attachment B Historical Data and Temporary Access Approvals

Attachment C SPECLE II

Attachment D Update on Community-Wide, Computer-Assisted Compartmentation Control (4C) System

3. (UOUO) The enhancements requested of SPECLE II would best be accomplished by a redesign of the data base and supporting programs. Our resource estimate for development of both the current SCI access system and the deactivated SCI access system is approximately \$110,000 to be expended over a one-year period. ODP resources can be made available third quarter of FY 78 for this effort.

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MEMORANDUM FOR: Director of Security

FROM : Clifford D. May, Jr.

Director of Data Processing

SUBJECT : SPECLE II

REFERENCE : Your memo dtd 19 Aug. 77, same

subject

1. This memorandum is to respond to the referenced memorandum and to discribe to you our plan of action with respect to the SPECLE II and Community-Wide, Computer-Assisted, Compartmentation Control (40) systems.

of the Intelligence Community
Staff (ICS) has also requested, informally, that
we study the two systems. Our plan is to review
the capabilities you have requested in your memorandum relative to both the SPECLE II and 40 systems.
We will provide cost estimates, resource requirements,
and estimated delivery dates to you and the ICS in
late September.

SPECLE II programmer will be preparing these estimates. They will be calling upon Special Security Center personnel for capabilities.

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ODP #/672-7 19 AUG 1977

MEMORANDUM FOR: Director, Office of Data Processing

FROM:

Robert W. Gambino Director of Security

SUBJECT:

SPECLE II (UOUO)

- (UOUO) In response to instructions of the DCI, the Chairmen, COMIREX and SIGINT Committees have queried NFIB agencies regarding their needs for management data and reports on holders of Sensitive Compartmented Information (SCI) access approvals. The replies to the inquiry reflect that several agencies would like the data base to contain additional information, not currently programmed for inclusion in SPECLE II. Several agencies have also strongly urged reviving the study of the Community-Wide, Computer-Assisted, Compartmentation Control (4C) System, which was intensively reviewed in 1975 and abandoned early in 1976 due to funding difficulties.
- 2. (UOUO) In view of the failure to obtain financing for the 4-C system almost two years ago, we must consider the odds against having the project funded now to be at least as great. Therefore, this Office desires to ascertain the time required and the monetary and other resource impacts involved in adding to SPECLE II the capabilities requested.
- 3. (UOUO) It would be greatly appreciated if ODP would provide, on an expeditious basis, the estimated costs, resource requirements, and time constraints involved in adding to SPECLE II the following capabilities:
 - a. (UOUO) Specific detailed instructions to users for input to reduce to an absolute minimum the elapsed time between an indoctrination or debriefing and the entry of that transaction into SPECLE. In addition, ways to enhance the speed with which information from the SPECLE data base can be provided to NFIB users would be helpful.

- (UOUO) A capability to store data on access approvals which have been deactivated. Such information will be used for various statistical purposes, including the monitoring of "flow", that is, the number of persons being briefed and debriefed during specified periods of time.
- (UOUO) Recording of temporary "access only" personnel. This appears to be strictly a matter of receiving input from the user, as the only distinguishing factors are that no billet is involved and the access will be of short duration.
- The use of designators, within a (UOUO) given compartment, to indicate the degree of sensitivity of the material to which an individual has access. It is believed that the current use of "phase numbers" can fulfill this requirement.
- (UOUO) Addition of a designator for the functional duty category of each individual, or for the functional capacity of the individual for each access approval held. The number of such designators which would be required has yet to be determined, but would include symbols for some of the following or perhaps others:

collection support collection system operator intelligence producer intelligence user processor analyst administrative support contractor user policy support

(UOUO) Identification of the sponsoring agency for each access approval held by contractor personnel. The NFIB numbers currently in use

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should perform this function. Multiple sponsorship should be provided for, as well.

- g. (CONF) Identification of personnel who require SI to handle TK-protected SIGINT products. This appears to be an equivalent of a new approval category, and should not pose a particular problem. Additional information will be sought from the NFIB agencies on how this category will be utilized.
- h. (UOUO) Space to record "billet numbers" for those agencies utilizing a billet system to administer special access approvals. Such numbers consist of approximately ten digits or symbols.
- i. (CONF) Ability to record System study numbers. These currently are five-digit numbers, but could be reduced to one letter and three digits, if necessary.
- j. (CONF) Inclusion of all COMINT access approvals, just as all TK and accesses are now listed. It is estimated that there may be approximately 60,000 such approvals not listed in SPECLE II.
- k. (UOUO) Inclusion of the date of background investigation for each individual listed.
- 1. (UOUO) Security file number, by agency, for each individual listed.
- m. (UOUO) Inclusion of community-wide listings of other existing or future access approvals relating to DCI-tasked technical systems of intelligence collection.
- 4. (UOUO) Because this matter is now being focused upon by the entire community, and because of the DCI's expressed interest in it, I would appreciate your estimate of the date by which your study might be completed.

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